Electronic Acknowledgement Receipt				
EFS ID:	13075752			
Application Number:	10693227			
International Application Number:				
Confirmation Number:	2262			
Title of Invention:	GLOBAL BOUNDARY-CENTRIC FEATURE EXTRACTION AND ASSOCIATED DISCONTINUITY METRICS			
First Named Inventor/Applicant Name:	Jerome R. Bellegarda			
Customer Number:	45217			
Filer:	Gary Scott Williams/Lamesha Robertson			
Filer Authorized By:	Gary Scott Williams			
Attorney Docket Number:	4860P3128			
Receipt Date:	21-JUN-2012			
Filing Date:	23-OCT-2003			
Time Stamp:	17:06:16			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	no
------------------------	----

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
1 Assignee showing of ownership per CFR 3.73(b).	Assignee showing of ownership per 37	Statement 3 73b.pdf	39702	no	1
	statement_s_/sb.pai	4ecbe2453060fbb2890a38ed641ba81b9dc 59e07			

## **Warnings:**

## Information:

	D	A   DOA   IS	75323		1		
2 Power of Attorney	Apple_POA.pdf	a7612a6521224dd97849da1ade5ec7a8e63 2e8f4	no	'			
Warnings:							
Information:							
	Total Files Size (in bytes): 115025						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.